

FIG. 1

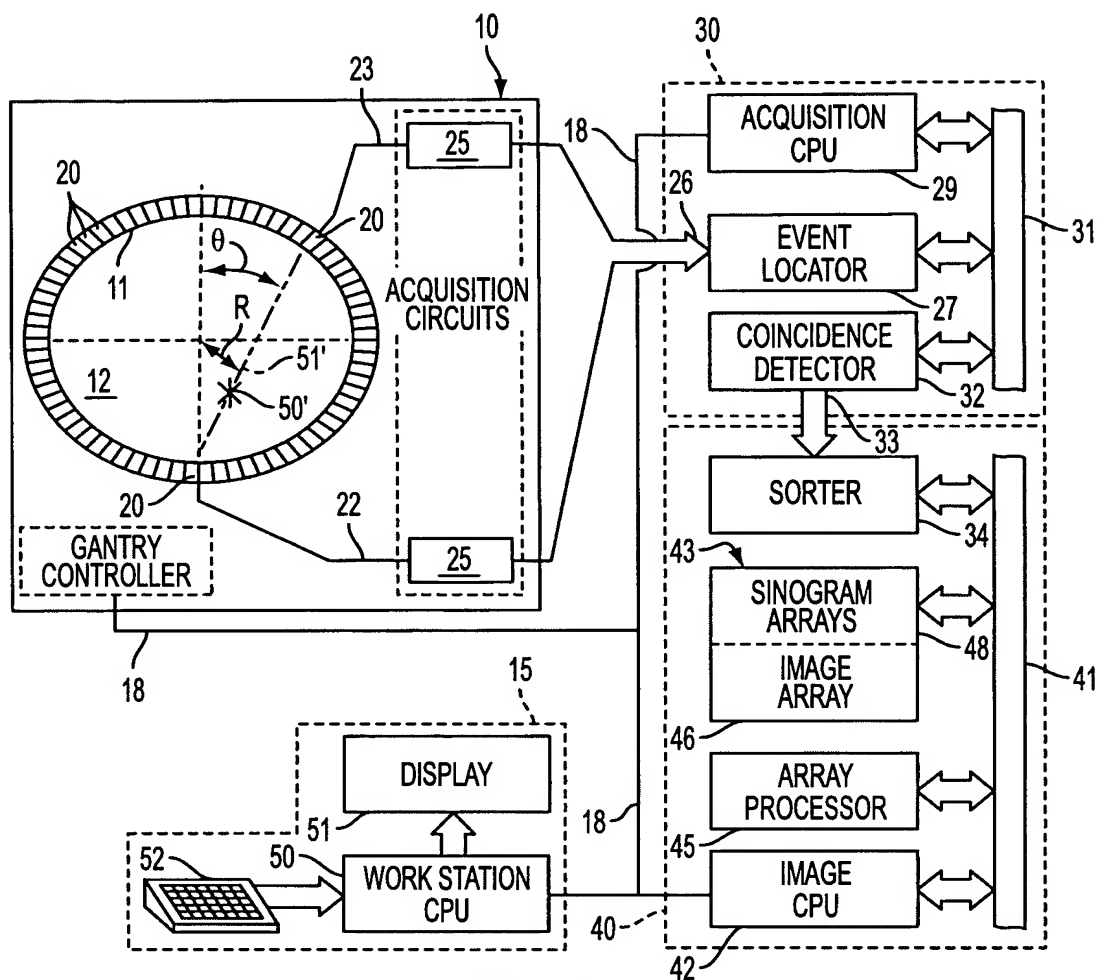


FIG. 2

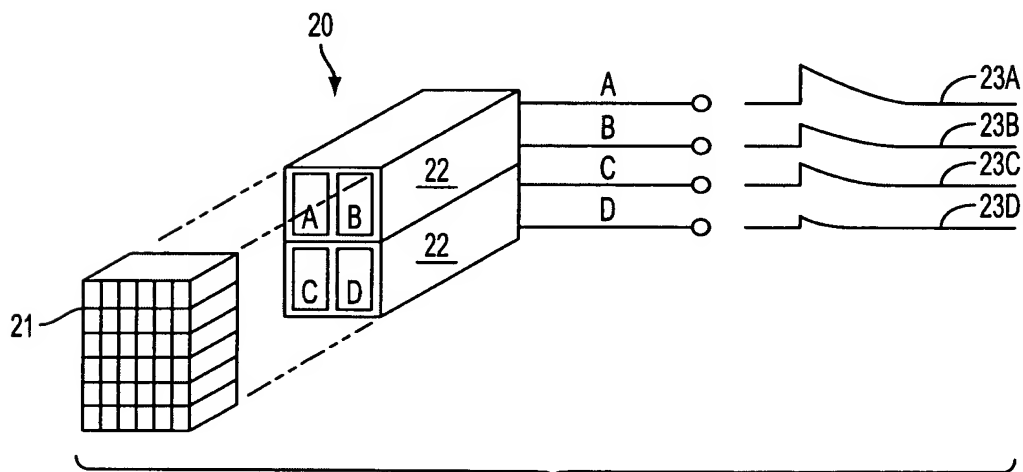


FIG. 3



SYSTEM AND METHOD FOR PRODUCING A DETECTOR POSITION MAP  
by Kelly Alan Stonger  
U.S. Patent Application Serial No. 10/668,167  
Atty Docket No. 60497.000015  
filed September 24, 2003

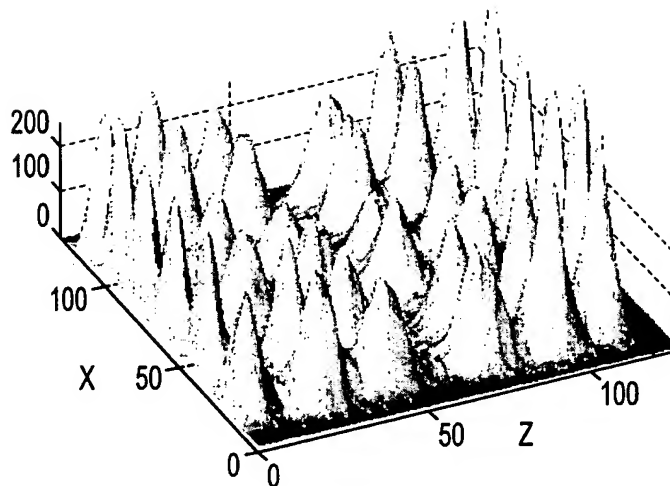


FIG. 4

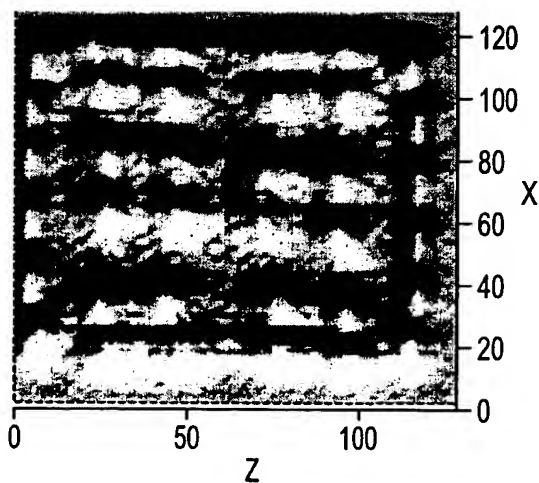


FIG. 5

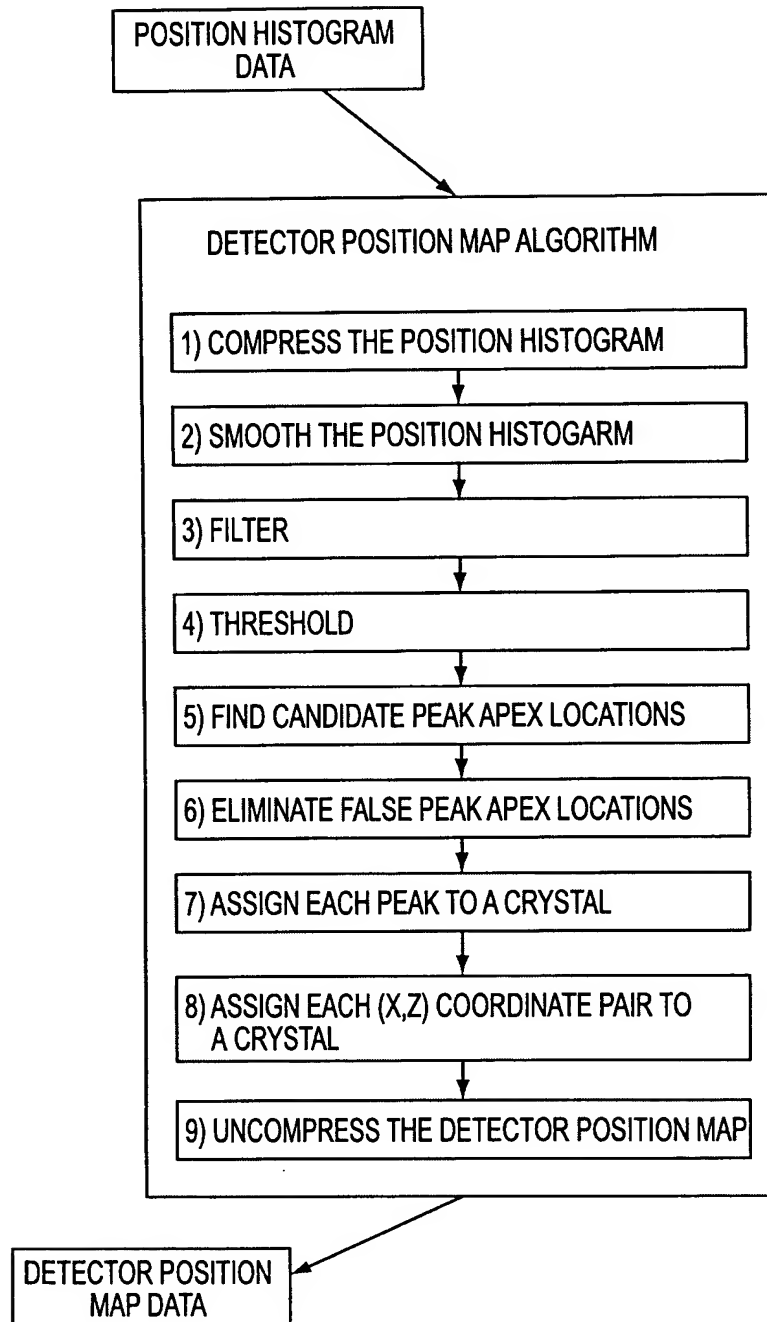


FIG. 6



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1	1	1
1	1	1
1	1	1

FIG. 7

0	-1	0
-1	4	-1
0	-1	0

-1	-1	-1
-1	8	-1
-1	-1	-1

Figure 8 shows two 3x3 grids of numerical values. The first grid has a central value of 4, surrounded by -1s, with 0s at the corners. The second grid has a central value of 8, surrounded by -1s. A horizontal brace is positioned below both grids.

FIG. 8

				-1				
-1				4				-1
				-1				

FIG. 9

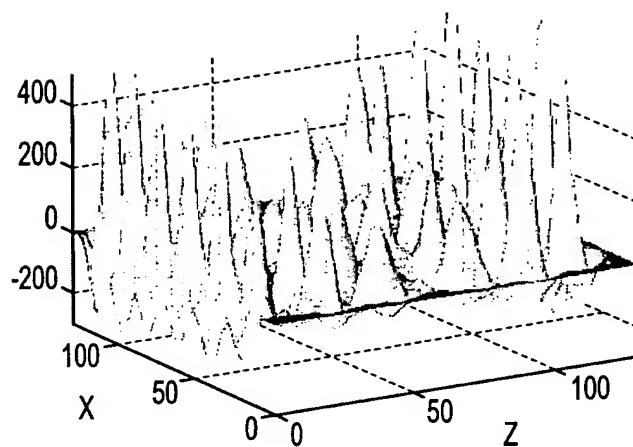


FIG. 10

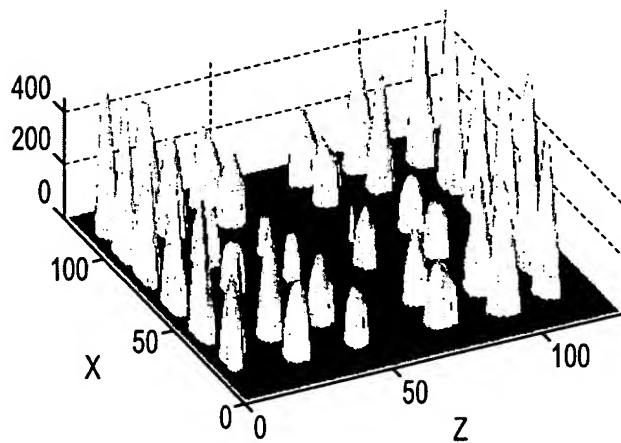


FIG. 11

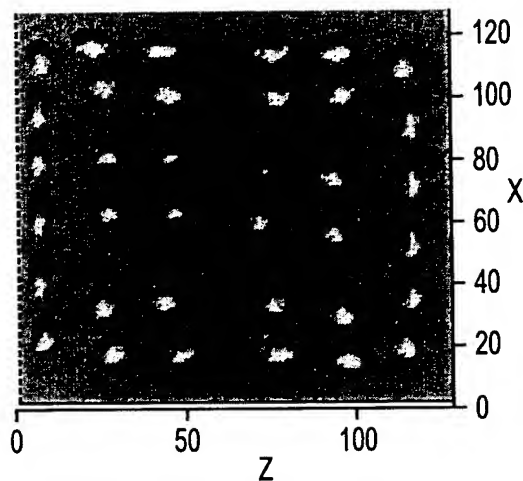


FIG. 12

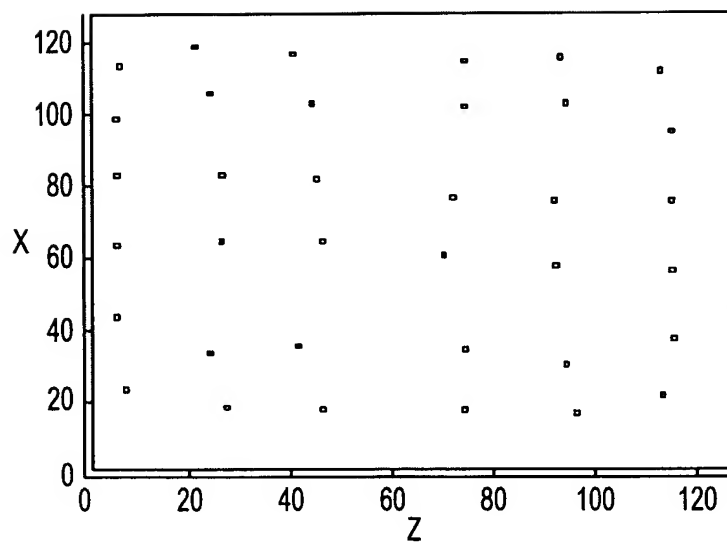


FIG. 13

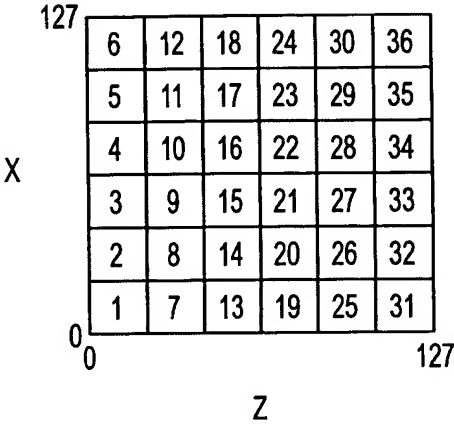


FIG. 14

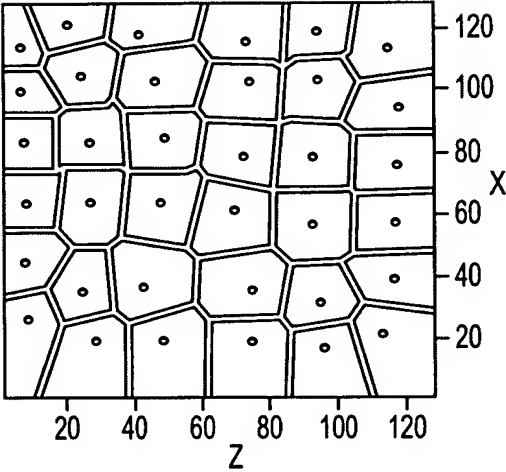


FIG. 15